IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of   Atty. Docket

HENRIK BOTTERWECK   PHDE 000155

Serial No.:

Filed: CONCURRENTLY

Title: METHOD OF DETERMINING AN EIGENSPACR FOR REPRESENTING
A PLURALITY OF TRAINING SPEAKERS

Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

    Prior to calculation of the filing fee and examination,

please amend the above-identified application as follows:

IN THE CLAIMS

        Please amend the claims as follows:

3. (Amended)   A method as claimed in Claim 1, characterized

in that the transformation for determining the eigenspace

basis vectors ($\underline{E}_e$) makes use of a reduction criterion based

on the variability of the vectors to be transformed.

4. (Amended)   A method as claimed in Claim 1, characterized

in that for the eigenspace basis vectors ($\underline{E}_e$), associated

ordering attributes are determined.